

# GRADE 2 AT-A-GLANCE

## HEALTH AND LIFE SKILLS

**Relationship Choices**

- develop strategies to show respect for others; show interest, offer support.

**Life Learning Choices**

- recognize that each individual has many roles in life.

**Wellness Choices**

- describe and apply communication safety behaviours.

Exploring Liquids

Buoyancy and Boats

Small Crawling and Flying Animals

## SCIENCE

Magnetism

Hot and Cold Temperature

## OPTIONAL SUBJECT AREAS

Drama

Languages

## SUPPORTS FOR LEARNING

Early Literacy

English as a Second Language (ESL)

Distributed Learning

Special Education Needs

## ENGLISH LANGUAGE ARTS

**Communicate clearly**

- write complete sentences
- use dictionaries and personal word books
- print legibly and efficiently
- revise words and sentences to improve sequence.

**Respect and support others**

- work in partnerships
- recognize individual contributions
- discuss varied traditions found in texts.

**Explore thoughts and ideas**

- record ideas and information in ways that make sense
- identify familiar words by sight
- explain why texts are own favourites.

**Comprehend various kinds of texts**

- read silently with growing confidence
- apply phonic rules and generalizations
- use predictable phrases and sentence patterns.

**Manage ideas and information**

- record key facts in own words
- use the library to locate information
- categorize related ideas and information.

## PHYSICAL EDUCATION

**Benefits Health**

- improve involvement in cardio-respiratory activities
- improve personal growth in physical activity

**Activity**

- develop and apply age-appropriate skills through experiences in the dimensions of:
  - Alternative Environments, Dance, Individual Activities, Types of Gymnastics

**Cooperation**

- identify and demonstrate respectful communication and fair play
- display willingness to play cooperatively with others

**Do It Daily ... for Life!**

- express willingness to participate in physical education class
- practise setting short-term goals related to positive effort in physical activity

## SOCIAL STUDIES

Canada's Dynamic Communities

A Community in the Past

## MATHEMATICS

**Number**

- represent and describe numbers to 100
- illustrate the meaning of place value.

**Shape and Space**

- relate the size of a unit of measure to the number of units used
- demonstrate that changing the orientation of an object does not alter the measurements of its attributes.

**Statistics and Probability**

- gather data about self and others to answer questions
- construct and interpret concrete graphs and pictographs to solve problems.

**Patterns and Relations**

- explain the meaning of equality and inequality.

## ART

Depiction

Reflection

Expression

Composition

## MUSIC

Form

Melody

Harmony

Expression

Rhythm

**INFORMATION AND COMMUNICATION TECHNOLOGY (ICT).** Students learn and apply ICT knowledge and skills while learning in content areas such as language arts, mathematics, science and social studies.

## Information for Parents

Parents can access information about the curriculum and learning resources in a number of ways:

- your child's teacher or school
- Curriculum Summaries
- Curriculum Handbooks
- Curriculum Express
- Programs of Study on the Alberta Education Web site.

## How Can I Help My Child At Home?

Show interest in school activities by:

- asking questions
- helping with homework and projects
- setting aside time and a place for your child to complete homework
- reading to and with your child.

Use Alberta Education and other resources produced for parents, such as

- **The Parent Advantage**—*Tips and strategies for helping with homework in grades 1 through 9.*
- **LearnAlberta.ca Web site**—*Online multimedia learning resources that directly relate to the Alberta programs of study.* <http://learnalberta.ca>
- **TELUS 2Learn Web site**—*An education-business partnership that provides Internet inservice, support and mentorship for Alberta teachers.* <http://www.2learn.ca>

## Schooling in Alberta

**Curriculum** describes what students are expected to learn. Alberta Education develops the curriculum in consultation with teachers, administrators, parents, representatives from post-secondary institutions, and professional and community groups.

Teachers use the curriculum to plan learning activities that meet their students' needs and abilities. They regularly assess student progress, reporting to parents, students and administrators.

Students write provincial achievement tests in grades 3, 6 and 9.

## Languages

- Blackfoot
- Chinese (Mandarin)
- Cree
- French
- German
- Italian
- Japanese
- Punjabi
- Spanish
- Ukrainian

These languages as well as others may be available at your child's school. For more information, contact the local school board.

## Where Can I Get More Information?

- The Alberta Education Web site  
<http://education.alberta.ca/>
- Arts, Communications and Citizenship  
Telephone: 780-427-2984  
Fax: 780-422-3745  
E-mail: [curric.contact@education.gov.ab.ca](mailto:curric.contact@education.gov.ab.ca)
- Digital Design and Resource Authorization  
Telephone: 780-427-2984  
Fax: 780-422-3745  
E-mail: [curric.contact@education.gov.ab.ca](mailto:curric.contact@education.gov.ab.ca)
- Distributed Learning  
Telephone: 780-674-5350  
Fax: 780-674-6561  
E-mail: [DLB.General@gov.ab.ca](mailto:DLB.General@gov.ab.ca)
- Early Learning Branch  
Telephone: 780-422-9423  
Fax: 780-643-1188  
E-mail: [PUF@gov.ab.ca](mailto:PUF@gov.ab.ca)
- First Nations, Métis and Inuit Services  
Telephone: 780-415-9300  
Fax: 780-415-9306  
E-mail: [FNMI.Services@gov.ab.ca](mailto:FNMI.Services@gov.ab.ca)
- French Language Education Services  
Telephone: 780-427-2940  
Fax: 780-422-1947  
E-mail: [LSB@edc.gov.ab.ca](mailto:LSB@edc.gov.ab.ca)
- Learner Assessment  
Telephone: 780-427-0010  
Fax: 780-422-4200  
E-mail: [LAcontact@edc.gov.ab.ca](mailto:LAcontact@edc.gov.ab.ca)
- Mathematics and Science  
Telephone: 780-427-2984  
Fax: 780-422-3745  
E-mail: [curric.contact@education.gov.ab.ca](mailto:curric.contact@education.gov.ab.ca)
- Special Education Branch  
Telephone: 780-422-6326  
Fax: 780-422-2039  
E-mail: [Special.Education@gov.ab.ca](mailto:Special.Education@gov.ab.ca)

[www.education.alberta.ca](http://www.education.alberta.ca)

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Grade 2

Curriculum  
Summary



Alberta

Government of Alberta